



**S7 Fig. Mass spectrometry analysis of the total proteome of the  $\Delta espL$  mutant.** Volcano plot representation of the total proteome comparison between  $\Delta espL$  mutant and wild type strain. Blue lines indicate an FDR of 0.05 with a  $S_0 = 0.1$ . Red points represent ESX-1 substrates that were found to be underrepresented in  $\Delta espL$ . Green points represent EsxA and EsxB, which were more abundant in  $\Delta espL$  compared to the wild type strain.